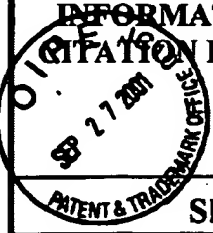


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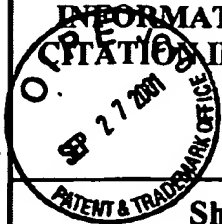
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CR	AA	—	09/800,444	—	Crawford	N/A	—	—	3/6/01
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CR	AC	—	5,990,734	—	Wright, et al.	11/23/99	330	2	12/17/98
CR	AD	—	5,991,289	—	Huang, et al.	11/23/99	370	350	8/5/97
CR	AE	—	5,970,397	—	Klank, et al.	10/19/99	355	139	6/30/97
CR	AF	—	5,953,311	—	Davies, et al.	9/14/99	370	210	2/18/97
CR	AG	—	5,886,749	—	Williams, et al.	3/23/99	348	614	1/28/97
CR	AH	—	5,889,759	—	McGibney	3/30/99	370	207	8/13/96
CR	AI	—	5,940,406	—	Bolle	8/17/99	370	484	6/20/96
CR	AJ	—	5,732,113	—	Schmidl, et al.	3/24/98	375	355	6/20/96
CR	AK	—	5,652,772	—	Isaksson, et al.	7/29/97	375	367	1/22/96
CR	AL	—	5,815,488	—	Williams, et al.	9/29/98	370	206	9/28/95
CR	AM	—	5,657,313	—	Takahashi, et al.	8/12/97	370	491	8/11/95
CR	AN	—	5,732,068	—	Takahashi, et al.	3/24/98	370	206	5/9/95
CR	AO	—	5,487,069	—	O'Sullivan, et al.	1/23/96	370	404	11/23/93
CR	AP	—	5,371,548	—	Williams	12/6/94	348	478	7/9/93
CR	AQ	—	5,345,440	—	Gledhill, et al.	9/6/94	370	210	1/7/93
CR	AR	—	5,282,222	—	Fattouche, et al.	1/25/94	375	260	3/31/92











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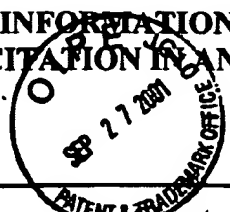
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	AS	—	A. HANSON, et al.; "Master Thesis: Performance Improvements When Using Diversity on OFDM Systems"; Ericsson; (May 3, 2001); pp. 1-70
	AT	—	M. OKADA, et al.; "Pre-DFT Combining Space Diversity Assisted COFDM"; IEEE Transactions on Vehicular Technology, Vol. 50, No.2, (March 2001); pp. 487-496
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	AW	—	M. SPETH, et al.; "Optimum Receiver Design for Wireless Broad-Band Systems Using OFDM - Part I"; IEEE Transactions on Communications, (November 1999); pp. 1668-1677; Vol. 47, No. 11
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PATENT EXAMINER

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Form PTO-1449 (Modified)	Application No.	09/800,231
INFORMATION DISCLOSURE CITATION IN AN APPLICATION 	Filing Date	3/6/01
	First Named Inventor	Crawford
	Group Art Unit	2662 2681 OCT 01 2001
	Examiner Name	TBD
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EP	BC	—	E. LAWREY; "The Suitability of OFDM as a Modulation Technique for Wireless Telecommunications, With a CDMA Comparison - Chapter 4. Conclusion"; http://www.eng.jcu.edu.au/eric/thesis ; (October 1997); pp. 1-2; James Cook University; North Queensland, Australia
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EP	BG	—	J. LINNARTZ; "Special Issue on 'Multi-Carrier Modulation'"; http://hera.eecs.berkeley.edu/~linnartz/issue.html ; Wireless Personal Communication, Kluwer; (1996); pp. 1-7; No. 1-2, 1996
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EP	BI	—	J. BINGHAM; "Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come"; <i>IEEE Communications Magazine</i> , (May 1990); pp. 5-8, 12-14
EP	BJ	—	B. HIROSAKI; "An Orthogonally Multiplexed QAM System Using the Discrete Fourier Transform"; <i>IEEE Transactions on Communications</i> , (July 1981); pp. 982-989; Vol. COM-29, No. 7; Kawasaki City, Kanagawa 213, Japan
EP	BK	—	K. KNUDSEN, et al.; "A 26 Mbps Wireless OFDM Transceiver"; pp. 1-5; Calgary, Alberta, Canada; (date unknown)

Examiner Signature	ELISEO RAMOS-FELICIANO PATENT EXAMINER	Date Considered	5/28/04
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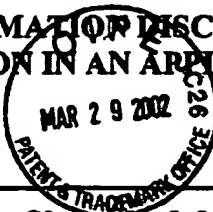
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	Filing Date	March 6, 2001
	First Named Inventor	Crawford
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<i>EF</i>	AA	—	ALOUNI, MOHAMED-SLIM, et al.; "Multichannel Reception Of Digital Signals Over Correlated Nakagami Fading Channels;" 36th Annual Allerton Conference on Communications; September 1998; pp.1-10; Control and Computing, Monticello, IL
<i>EF</i>	AB	—	ANNAMALAI, A., et al; "Equal-Gain Diversity Receiver Performance In Wireless Channels;" IEEE Transactions On Communications; October 2000; pp. 1732-45; Vol. 48; No. 10; IEEE
<i>EF</i>	AC	—	BAHCECI, ISRAFIL, et al.; "Diversity Combining For Fading Channels;" http://www.eas.asu.edu/~trcomm/nsf/presentations/Apr_4_Israfil_Bahceci.pdf ; April 4, 2000; pp. 1-13; Arizona State University, College of Engineering and Applied Sciences
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<i>EF</i>	AF	—	KIM, CHANG-JOO, et al.; "SER Analysis Of QAM With Space Diversity In Rayleigh Fading Channels;" ETRI Journal; January 1996; pp. 25-35; Vol. 17; No. 4
<i>EF</i>	AG	—	KONG, NING, et al.; "A Closed Form Expression For The Average SNR When Combining An Arbitrary Number of Diversity Branches With Non Identical Rayleigh Fading Statistics;" IEEE 1999; pp.1-5; IEEE

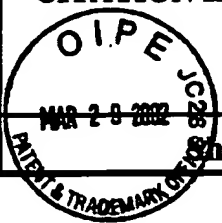
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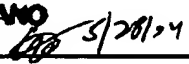
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CD	AH	—	LEE, DENNIS, et al.; "Antenna Diversity For An OFDM System In A Fading Channel;" IEEE 1999; pp. 1104-09; IEEE
CD	AI	—	LO, TITUS K.Y.; "Maximum Ratio Transmission;" IEEE Transactions On Communications; October 1999; pp. 1458-61; Vol. 47; No. 10; IEEE
CD	AJ	—	LOTT, M., et al.; "Radio Channel Characteristics For Typical Environments At 5.2 GHz;" ACTS Mobile Communication Summit; October 1997; pp.1-6
CD	AK	—	NARULA, ARADHANA, et al.; "Performance Limits Of Coded Diversity Methods For Transmitter Antenna Arrays;" IEEE Transactions On Information Theory; November 1999; pp. 2418-33; Vol. 45; No. 7; IEEE
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CD	AP	—	WIN, MOE Z., et al.; "Analysis Of Hybrid Selection/Maximal-Ratio Combining In Rayleigh Fading;" IEEE Transactions on Communications; December 1999; pp. 1773-76; Vol. 47; No.12; IEEE
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